

#JA/B177 11-17-02

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**ART UNIT: 1731** 

**EXAMINER: D. A. WALLS** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

LIXIN XUE ET AL.

SERIAL NO.: 09/839,760

FILED: APRIL 20, 2001

FOR: CIGARETTE FILTERS OF SHAPED

MICRO CAVITY FIBERS

**IMPREGNATED WITH FLAVORANT** 

**MATERIALS** 

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the outstanding Office Action dated July 2, 2002, kindly amend the above identified application as follows.

## IN THE CLAIMS

Amend claims 1-5 to read as follows.

- 1. A cigarette filter comprising a micro-porous fiber with open or semi-open cavities which are loaded with a flavorant delivering material in solid or liquid forms.
- 2. A cigarette filter as in claim 1 wherein the fiber is a trilobal fiber with continuous open or semi-open cavities.
- 3. A cigarette filter as in claim 1 wherein the fiber is a quadrilobal fiber with continuous open or semi-open cavities.

